



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 219491US3		SERIAL NO. 10/073,910	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Yoshinobu TAKANO			
				FILING DATE February 14, 2002		GROUP 2883	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
Burt	AA	5,930,438	07/27/1999	Göran PALMSKOG, et al.	385	129	—
	AB						
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
Burt	AO	1229476A	09/22/1999	CHINA (with corr. WO98/12585A1 and US 5,930,438)			X
Burt	AP	WO98/12585A1	03/26/1998	WIPO (with partial English translation)			
	AQ						
	AR						
	AS						
	AT						
	AU						
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
Burt	AW	Patent Abstracts of China, CN 1257212A, December 14, 1998					
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner B. Healy					Date Considered 3/10/05		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Yoshinobu TANAKO			
FILING DATE 02/14/02				GROUP 2883 2874			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BW	AA	5,783,636	07/21/98	KOIKE, et al.	525	199	—
BW	AB	5,760,139	06/02/98	KOIKIE, et al.	525	200	—
BW	AC	6,271,312	08/08/01	KOIKE, et al.	525	199	—
BW	AD	5,916,971	05/29/99	KOIKE, et al.	525	199	—
BW	AE	6,071,441	06/06/00	KOGANEZAWA, et al.	264	1.24	—
BW	AF	6,074,511	06/13/00	TAKANO, et al.	156	3042	—
BW	AG	6,225,382	05/01/01	MATSUKURA, et al.	524	100	—
BW	AH	6,166,125	12/27/00	SUGIYAMA, et al.	524	462	—
BW	AI	6,111,062	08/29/00	SHIROTA, et al.	528	402	—
BW	AJ	6,221,987	04/24/01	SUGIYAMA	526	231	—
BW	AK	6,448,452	09/10/02	KASHIWAGI, et al.	568	683	—
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
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Examiner B. Healy					Date Considered 3/10/05		

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PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
219491US3SERIAL NO.
10/073,910

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Yoshinobu TANAKO

FILING DATE
02/14/02GROUP
2834.2883

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
M	AA	5,783,636	07/21/98	KOIKE, et al.	525	199	---
M	AB	5,760,139	06/02/98	KOIKIE, et al.	525	200	---
M	AC	6,271,312	08/08/01	KOIKE, et al.	525	199	---
M	AD	5,916,971	05/29/99	KOIKE, et al.	525	199	---
M	AE	6,071,441	06/06/00	KOGANEZAWA, et al.	264	1.24	---
M	AF	6,074,511	06/13/00	TAKANO, et al.	156	304.2	---
M	AG	6,225,382	05/01/01	MATSUKURA, et al.	524	402 (100)	---
M	AH	6,166,125	12/27/00	SUGIYAMA, et al. (524)	524	402	---
M	AI	6,111,062	08/29/00	SHIROTA, et al.	528	402	---
M	AJ	6,221,987	04/24/01	SUGIYAMA	526	231	---
M	AK	6,448,452	09/10/02	KASHIWAGI, et al.	568	683	---
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FOREIGN PATENT DOCUMENTS

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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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Examiner

Hemang Sanghani

Date Considered

3/04/04

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LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Yoshinobu TAKANO

FILING DATE

February 14, 2002

GROUP

~~2874~~ 2983

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BWT	AA	4,629,284	12/16/86	F.-L. MALAVIEILLE	385	95X	—
BWT	AB	4,871,227	10/03/89	W. TILSE	385	95X	—
BWT	AC	5,195,153	03/16/93	L. FINZEL	385	70	—
BWT	AD	4,779,954	10/25/88	Y. TATSUKAMI, et al.	385	141X	—
BWT	AE	5,692,089	11/25/97	G. J. SELLERS	385	137	—
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FOREIGN PATENT DOCUMENTS

CLASS 546-c1

		DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION YES NO
BWT	AO	0 065 096	11/24/82	EUROPE	385 95X	
	AP					
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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☐ Additional References sheet(s) attached

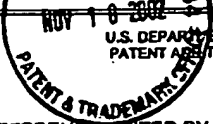
Examiner

B. Healy

Date Considered

3/10/05

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LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Yoshinobu TAKANO			
				FILING DATE February 14, 2002		GROUP 2874	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
M	AA	4,629,284	12/16/86	F.-L. MALAVIEILLE	385	95X	---
M	AB	4,871,227	10/03/89	W. TILSE	385	95X	---
M	AC	5,195,153	03/16/93	L. FINZEL	385	70	---
M	AD	4,779,954	10/25/88	Y. TATSUKAMI, et al.	385	141X	---
M	AE	5,692,089	11/25/97	G. J. SELLERS	385	137	---
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CL	SUB- CL	TRANSLATION YES NO
M	AO	0 065 096	11/24/82	EUROPE	385	95X	
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
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	AZ	<input type="checkbox"/> Additional References sheet(s) attached					
Examiner <i>Hemang Sanghani</i>					Date Considered <i>3/7/04</i>		
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SHEET 1 OF 1

Form PTO 1449
(Modified)

PATENT & TRADEMARK OFFICE

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

219491US3

SERIAL NO.

10/073,910

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Yoshinobu TAKANO

FILING DATE

February 14, 2002

GROUP

~~2874~~ 2883

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
BWH	AA	5,963,699	10/05/99	T. TANAKA, et al.	385	97	—
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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Examiner

B. Healy

Date Considered

3/10/05

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>M</i>	AA	5,963,699	10/05/99	T. TANAKA, et al.	385	97	
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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☐ Additional References sheet(s) attached

Examiner

Hemang Singh

Date Considered

3/4/04

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<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> O I P E NOV 12 2004 PATENT & TRADEMARK OFFICE </div>				APPLICANT Yoshinobu TAKANO			
				FILING DATE February 14, 2002		GROUP 2883	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS / SUB	TRANSLATION YES NO	
<i>Bur</i>	<i>H</i>	AO JP 8-5848	01/12/1996	Japan (with English Abstract)	<i>385 / 147</i>		XX
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	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner <i>B. Healy</i>					Date Considered <i>3/10/05</i>		
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<div style="position: relative; width: 100px; height: 100px; margin: 0 auto;"> <div style="position: absolute; top: 0; left: 0; right: 0; bottom: 0; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px;"> O I P E NOV 12 2004 PATENT & TRADEMARK OFFICE </div> </div>				APPLICANT Yoshinobu TAKANO			
				FILING DATE February 14, 2002		GROUP 2883	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CL	TRANSLATION YES NO
<i>Bmt</i>	AO	JP 8-5848	01/12/1996	Japan (with English Abstract)	385	147	XX
	AP						
	AQ						
	AR						
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)							
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